



San
JAN 31 1978

INDWST 005 2344

a division of Mars, Incorporated

High Street, Hackettstown, New Jersey 07840/Telephone 201 - 852-1000

27 January 1978

Ms. Hartig
State of New Jersey
Department of Environmental Protection
Solid Waste Administration
P. O. Box 2807
Trenton, New Jersey 08625

Dear Ms. Hartig:

Enclosed is the completed industrial waste survey as requested by you in your conversation with Mr. Svenson today.

Sincerely,

A handwritten signature in cursive script that reads 'Richard A. Church'.

Richard A. Church
Design Engineer

kp
Encl.

511777



F. R. Chambers

K-B

State of New Jersey
Department of Environmental Protection
Solid Waste Administration
P.O. Box 2807
Trenton, New Jersey 08625

INDWST 005 2339

1 D 85001
used 1 Manifest Sept. 78

Industrial Waste Survey

Please Type or Print

Date 27 January 1978

1. Name of Firm (or Establishment) M&M/MARS, a division of Mars, Incorporated
2. Mailing address High Street
3. City or Town Hackettstown County Warren Zip Code 07840
4. Location (if not as above) _____
5. Telephone number: Area Code (201/609) (201) 852-1000
6. Name and Title of person completing form Richard A. Church, Design Engineer
7. Name and Title of chief executive of firm George M. Conklin, President
8. Industry type: Manufacturing X Storage/Break Bulk _____ Distribution _____ Other _____
Candy & other Confectionery Products 2071 SID 197
(Specify)
9. S.I.C. Number (5 Digit) 493 10. Number of employees 850
2065-1972
11. Principal products manufactured, stored, processed or sold Confectionery products.

12. Does your operation produce industrial wastes* having any of the following properties and/or constituents: Flammable-chemical, Corrosive, Explosive, Carcinogenic, Infectious, Radioactive, Heavy Metals, Halogenated Hydrocarbons, Generates Pressure, Irritant, Sensitizer, Toxic, Mutagenic, Teratogenic, Special Handling Requirements.

Yes _____ No X

If you answered Yes to Item 12, please complete the remainder of the form (Items 13 through 20).

If you answered No to Item 12, please return partially completed form.

*Any discarded materials resulting from industrial or commercial processes including all liquid, semi-liquid, or solid wastes and containers contaminated with process materials, but exclusive of non-process wastes, such as on-site cafeteria, office paper wastes, or NPDES discharges.

13. Current Industrial Waste Characteristics and Management Practices

[illegible]

Notes:

- Notes:
1. Please refer to insert (Key list and completed sample of the table) for guidance.
 2. Please use the keys for guidance in completing item No. 13. Use one or more key numbers, as appropriate, when completing each section of the table.

13. Current Industrial Waste Characteristics and Management Practices

INDWST 005 2342

Process (General)	Associated Waste	Estimated Quantities			Constituents of Waste Wet Basis		Physical State 1-5	Waste Properties 6-18	Storage Prior to Disposal 19-25	Special Handling 26-30	Treatment Prior to Disposal 31-58	Frequency of Disposal 59-65	Disposal Point 66-67	Disposal Method 68-81	Remarks
		Tons/Yr	Cu Yds/Yr	Gal/Yr	% Major Constituents (Incl. water)	"Hazardous Constituents" ppm									
1. Manufacturing	a. Food related oil and grease			302,000	30% Oil 12% Solids 58% Water	--	3	18 Organic	23	--	--	61	67	77	
	b. Concentrated sugar solutions			--	40-50% sugar solids	--	2	18 Organic Non-Hazardous	23	--	--	61	67	76	
	c. Edible ink & alcohol waste			4,000	--	--	2	11	21	--	--	63	67	--	
	d. Paint, thinners & other coatings for maint. finishes			550	--	--	2	11	21	--	--	63	67	--	
	e. Solid waste wood, paper, cafe- teria & misc. wastes		11,000		100% Solids	--	1	11	25 Compactor	--	31	60	67	80	
2. Process waste water pretreat- ment facilities	a. Digested sludge from an activated sludge treatment plant			2.19 x 10 ⁶	2% Solids 98% Water	--	4	18 Organic Non-Hazardous	23	--	--	60	66, 67	74	

Notes:

1. Please refer to insert (Key list and completed sample of the table) for guidance.
2. Please use the keys for guidance in completing Item No. 13. Use one or more key numbers, as appropriate, when completing each section of the table.

14. On-Site Disposal Facility (No on-site disposal) _____

Landfill or land disposal _____ Incinerator _____ Other _____ (Specify) _____

Associated waste numbers, from Item 13 _____

Description of Facility _____

If on-site landfilling or land disposal has ever been used, indicate years of use (19____ to 19____).

15. Off-site Disposal Facility (No off-site disposal) _____

Landfill or land disposal _____ Incinerator _____ Ocean _____ Other _____ (Specify) _____

Associated waste number, from Item 13 _____

Description of facility _____

Location: City or Town _____ County _____ Zip Code _____

Name of Hauler _____

Address of Hauler _____

Alternatives for ocean disposal _____

If off-site disposal practices have been changed in the past 12 months, indicate names and addresses of previous hauler and disposal facility. _____

16. New Industrial Wastes

Do you expect to produce new types of waste during the next calendar year (as a result of water pollution or air pollution controls, plant expansion, change of product, process modification, etc.). Yes _____ No _____

If yes, please indicate:

General process _____

Associated waste _____

Quantity _____ Units _____

Constituents of waste _____

Method of disposal _____

14. On-Site Disposal Facility

INDWST 005 2347

(No on-site disposal) _____

Landfill or land disposal ☒ Incinerator _____ Other _____ (Specify) _____Associated waste numbers, from Item 13 2aDescription of Facility Registration No. 2108B

If on-site landfilling or land disposal has ever been used, indicate years of use (19____ to 19____).

15. Off-site Disposal Facility

(No off-site disposal) _____

Landfill or land disposal ☒ Incinerator _____ Ocean _____ Other _____ (Specify) _____Associated waste number, from Item 13 2aDescription of facility Registration No. 2101B Surface Application Winter OnlyLocation: City or Town Allamuchy County Warren Zip Code 07820Name of Hauler Howard Burd & SonsAddress of Hauler Hackettstown, N. J. 07840

Alternatives for ocean disposal _____

If off-site disposal practices have been changed in the past 12 months, indicate names and addresses of previous hauler and disposal facility. _____

_____**16. New Industrial Wastes**Do you expect to produce new types of waste during the next calendar year (as a result of water pollution or air pollution controls, plant expansion, change of product, process modification, etc.). Yes____ No____
If yes, please indicate:

General process _____

Associated waste _____

Quantity _____ Units _____

Constituents of waste _____

Method of disposal _____

14. On-Site Disposal Facility

INDWST 005 2348

(No on-site disposal) _____

Landfill or land disposal _____ Incinerator _____ Other _____ (Specify) _____

Associated waste numbers, from Item 13 _____

Description of Facility _____

If on-site landfilling or land disposal has ever been used, indicate years of use (19____ to 19____).

15. Off-site Disposal Facility

(No off-site disposal) _____

Landfill or land disposal X Incinerator _____ Ocean _____ Other _____ (Specify) _____Associated waste number, from Item 13 1aDescription of facility Rollins Environmental ServicesLocation: City or Town Bridgeport, N. J. County _____ Zip Code 08014Name of Hauler R & R SanitationAddress of Hauler Box 422, R. D. 4, Dover, N. J. 07801

Alternatives for ocean disposal _____

If off-site disposal practices have been changed in the past 12 months, indicate names and addresses of previous hauler and disposal facility. Other disposal sites are:Chrins - Easton, PA LandfillG.R.O.W. - Morrisville, PA Landfill

16. New Industrial Wastes

Do you expect to produce new types of waste during the next calendar year (as a result of water pollution or air pollution controls, plant expansion, change of product, process modification, etc.). Yes____ No____
If yes, please indicate:

General process _____

Associated waste _____

Quantity _____ Units _____

Constituents of waste _____

Method of disposal _____

14. On-Site Disposal Facility

INDWST 005 2349

(No on-site disposal) _____

Landfill or land disposal _____ Incinerator _____ Other _____ (Specify) _____

Associated waste numbers, from Item 13 _____

Description of Facility _____

If on-site landfilling or land disposal has ever been used, indicate years of use (19____ to 19____).

15. Off-site Disposal Facility

(No off-site disposal) _____

Landfill or land disposal ☒ Incinerator _____ Ocean _____ Other _____ (Specify) _____Associated waste number, from Item 13 1e

Description of facility _____

Location: City or Town _____ County _____ Zip Code _____

Name of Hauler J. Filberto Sanitation, Inc.Address of Hauler Parker Road, Chester, N. J.

Alternatives for ocean disposal _____

If off-site disposal practices have been changed in the past 12 months, indicate names and addresses of previous hauler and disposal facility. _____

16. New Industrial Wastes

Do you expect to produce new types of waste during the next calendar year (as a result of water pollution or air pollution controls, plant expansion, change of product, process modification, etc.). Yes____ No____
If yes, please indicate:

General process _____

Associated waste _____

Quantity _____ Units _____

Constituents of waste _____

Method of disposal _____